

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR 1.8(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12355-010001	Application No. 10/780,517
	Applicant William A. Worstell		
	Filing Date February 17, 2004	Group Art Unit <del>2878</del> 2884	

## U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
F7RQ	AA	4,284,890	8/18/1981	Thompson	250	363	
F7RQ	AB	5,241,181	8/31/1993	Mertens et al.	250	363.03	
F7RQ	AC	5,395,635	3/7/1995	Yanamoto et al.	426	331	
F7RQ	AD	5,741,056	4/21/1998	Liu	353	56	
F7RQ	AE	5,793,045	8/11/1998	DiFilippo et al.	250	363.03	
F7RQ	AF	5,937,202	8/10/1999	Crosetto	395	800.19	
F7RQ	AG	6,072,177	6/6/2000	McCroskey et al.	250	252.1	
F7RQ	AH	6,255,655	Jul. 3, 2001	Mc Croskey et al.			
F7RQ	AI	6,057,551	May 2, 2000	Tararine			
F7RQ	AJ	4,395,635	Jul. 26, 1983	Friauf et al.			
F7RQ	AK	5,600,144	2/4/97	Worstell	250	363.3	
F7RQ	AL	5,783,829	7/21/98	Sealock et al.	250	367	

## Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AM	<del>GB 2 052 207</del>	<del>Jan. 21, 1981</del>	<del>United Kingdom</del>				
	AN							

## Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
F7RQ	AO	D.F. Newport, H.M. Dent, M.E. Casey and D.W. Bouldin, "Coincidence Detection and Selection in Positron Emission Tomography Using VLSI", IEEE: Transactions of Nuclear Science, Vol. 36, No. 1, February 1989, pp. 1052-1055
F7RQ	AP	J.W. Young, M.E. Casey and D.F. Newport, "Optimum Bandwidth Usage in Digital Coincidence Detection for PET", IEEE, 1994, 1205- <del>1200</del> 1208
F7RQ	AQ	W.F. Jones, J.H. Reed, J.L. Everman, J.W. Young and R.D. Seese, "Next Generation PET Data Acquisition Architectures", IEEE, Transactions on Nuclear Science, Vol. 44, no. 3, June 1997, pp. 1202- <del>1206</del> 1207
F7RQ	AR	Worstell et al. "Scintillator Crystal Readout with Wavelength-Shifting Optical Fibers" Boston University Physics Department, Pages 1869-1873

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	